UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
Forest Pest Management
Box 5895, Asheville, N. C. 28803

REPLY TO: 5230 Evaluation

April 25, 1975

SUBJECT: Visit to Francis Marion Seed Orchard

TO: John V. Orr, Supervisor
Francis Marion-Sumter National Forests
Attention: O. D. Smith

Trees on the Francis Marion Seed Orchard were inspected for insect and disease conditions on April 22, 1975, by personnel from the Forest Pest Management Group. Of primary concern was the status of the tip moth and scale populations in the Georgia shortleaf and Piedmont and Marion loblolly pine geographic sources.

No new attacks by the Nantucket pine tip moth, Rhyacionia frustrana were found in any of the aforementioned sources. A sample of 85 trees in the Georgia shortleaf indicated that infestations of pine tortoise scale, Toumeyella numismaticum (P&M), were light on about 25 percent of the trees and medium on 8 percent. Please refer to my memo of March 12, 1975, for information regarding the control of this insect.

If we can be of any help with regard to the problem, please do not hesitate to call.

Tom Flavell

THOMAS H. FLAVELL
Supervisory Entomologist

cc: Ollie Buckles